BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client | **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage in m								
From To								
Item No.03	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in ordinary soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods etc complete as per specifications and directions of engineer in charge of the work							
Measurements taken on								
	Quantity Measured in 1st RA Bill	Cum					813.51	
	Compound Wall							
	northenside Wall	Cum	1.0	5.00	0.90	0.55	2.48	
	Vidhansoudha grill							
	Westernside	Cum	1.0	29.50	0.80	1.90	44.84	
	Southernside	Cum	1.0	22.00	0.80	1.90	33.44	
						Total executed Qty	**894.26**	1/2/22
						Qty Carried to Summary	**894.26**	

11/2/22

K. Sankar Reddy
CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client — **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage in m									
From	To								
Item No.06		Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work							
Measurements taken on									
		Quantity Measured in 1st RA Bill	Cum					73.14	
		Compound Wall							
		northenside Wall	Cum	1.0	5.00	0.90	0.10	0.45	
		Arround Building							
		northen side	Cum	1.0	34.03	0.16	0.10	0.53	
			Cum	0.5	34.30	1.25	0.10	2.14	
		Easternside	Cum	1.0	28.70	1.50	0.10	4.31	
			Cum	0.5	28.70	2.19	0.10	3.14	
		Westernside	Cum	1.0	28.70	2.45	0.10	7.03	
			Cum	0.5	28.70	7.00	0.10	10.05	
		Southernside	Cum	1.0	20.90	3.00	0.10	6.27	
		Vidhansoudha grill							
		Westernside	Cum	1.0	29.50	0.80	0.10	2.36	
		Southernside	Cum	1.0	22.00	0.80	0.10	1.76	3/2/22
							Total executed Qty	**111.16**	
							Qty Carried to Summary	**111.16**	

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client	**Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

		Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage in m									
From	**To**								
Item No.12		Providing and constructing granite / trap / basalt size stone masonry in foundation with cement mortar 1:6, stone hammerd dressed in courses not less than 20 cms high, bond stones at two m. apart in each course including cost of materials, labour, curing etc complete as per specifications and directions of engineer in charge of the work .							
Measurements taken on									
		Quantity Measured in 1st RA Bill	cum					65.38	
		Compound Wall							
		northenside Wall	Cum	1.0	5.00	0.75	0.45	1.69	
		Vidhansoudha grill							
		Westernside	Cum	1.0	29.50	0.60	1.80	31.86	
		Southernside	Cum	1.0	22.20	0.60	1.80	23.98	4/2/22
							Total executed Qty	**122.90**	
							Qty Carried to Summary	**122.90**	

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client — **Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage in m								
From / To								
Item No.14	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work							
Measurements taken on								
	Quantity Measured in 1st RA Bill	**cum**					**86.09**	
	Compound Wall							
	PCC above SSM							
	northenside Wall	Cum	1.0	5.00	0.45	0.15	0.34	
	Parking area							
		sqm	1.0	25.70	20.90	0.15	80.57	
	Dedutions							
	Toilet	sqm	-1.0	4.60	4.45	0.15	-3.07	
	Staircase and lift	sqm	-1.0	5.50	4.60	0.15	-3.80	
	C1, C2	sqm	-6.0	0.60	0.45	0.15	-0.24	
	C3, C4	sqm	-15.0	0.45	0.45	0.15	-0.46	
	Arround Building							
	northen side	Cum	1.0	34.03	0.16	0.15	0.79	
		Cum	0.5	34.30	1.25	0.15	3.22	
	Easternside	Cum	1.0	28.70	1.50	0.15	6.46	
		Cum	0.5	28.70	2.19	0.15	4.71	
	Westernside	Cum	1.0	28.70	2.45	0.15	10.54	
		Cum	0.5	28.70	7.00	0.15	15.07	
	Southernside	Cum	1.0	20.90	3.00	0.15	9.41	
	Vidhansoudha grill							
	Westernside	cum	1.0	29.50	0.45	0.15	1.99	
	Southernside	cum	1.0	22.35	0.45	0.15	1.51	
	Pole Concrete							
	Westernside	Cum	10.0	0.45	0.45	0.60	1.22	
	Southernside	Cum	8.0	0.45	0.45	0.60	0.97	10/2/22
						Total executed Qty	**215.30**	
						Qty Carried to Summary	**215.30**	

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client		**Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045**							
		Description of Item	**Unit**	**No**	**Length (m)**	**Breadth (m)**	**Depth (m)**	**Quantity**	**Remarks**
Chainage in m									
From	**To**								
Item No.15		Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20cms, in depth, compacting each deposited layers by ramming after watering with lead upto 50m, and lift upto 1.5m, including cost of all labour etc complete as per specifications and directions of engineer in charge of the work							
Measurements taken on									
		Quantity Measured in 1st RA Bill	Cum					249.31	
		Filling in foundations							
		Excavated earth quantity	Cum		From Item No 3			**80.76**	
		SSM	Cum		From Item No 12			**-57.52**	
		PCC	Cum		From Item No 06			**-4.57**	
					Total executed Qty			**267.97**	15/2/22
			Qty Carried to Summary					**267.97**	

K. Sankar Reddy

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

Project Name: -Construction of Basavalingappa Samudhaya Bhavana in Byatarayanapura and construction of Ambedkar Bhavan in Amruthahalli in ward no. 7 Byatarayanapura Kodigehalli sub division.

PREMEASUREMENT SHEET

Second & Part Bill

Client	Sri. K. Shankar Reddy, #03,1st cross, Veeranna palya, Ramachandrappa Layout, Bangalore-560045

	Description of Item	Unit	No	Length (m)	Breadth (m)	Depth (m)	Quantity	Remarks
Chainage in m								
From To								
Item No.30	Providing and laying integral cement based waterproofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc., consisting of following application. (a) Applying and grouting a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with proprietary water proofing compound conforming to IS:2645 over the RCC slab after cleaning the surface before treatment. (b) Laying cement concrete using broken brick bats 25mm to 100mm size with 50% of cement mortar 1:5 admixed with proprietary water proofing compound conforming IS:2645 over 20mm thick layer of cement mortar 1:5 admixed with proprietary water proofing compound to required slope and treating similarly the adjoining walls upto 300mm height including rounding off junctions of walls and slabs. (c) After two days of proper curing, applying a second coat of cement lurry admixed with proprietary water proofing compound (d) Finishing the surface with 20mm thick jointless cement mortar of mix 1:4 admixed with proprietary water proofing compound and finally finishing the surface with trowel and neat cement slurry and making of 300x300mm square. (e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test including cost of materials, labour etc complete as per specifications and directions of engineer in charge of the work							
Measurements taken on								
	Water proofing							
	Roof slab	cum	1.0	25.95	22.40		581.28	
		cum	1.0	5.00	1.50		7.50	
		cum	1.0	17.40	1.00		17.40	
	Deduction							
	Staircase and lift portion	Cum	1.0	5.10	-5.80		-29.58	
						Total executed Qty	**576.60**	30/4/22
						Qty Carried to Summary	**576.60**	

CONTRACTOR

ASSISTANT ENGINEER

ASSISTANT EXECUTIVE ENGINEER